

4/19/04

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCESDP Barcode:D290356
Chemical Number:099100MEMORANDUM

SUBJECT: Pyraclostrobin(BAS 500 F) and its Degradates BF 500-3, BF 500-4, BF 500-5, BF 500-6, and BF 500-7 Method Evaluation - Report No. Amended Report."Validation of BASF Method No. D9812: The Determination of BAS 500 F and its Metabolites, BF 500-3, BF 500-4, BF 500-5, BF 500-6, and BF 500-7 in Soil Using LC-MS.

TO: John Bazuin, PM Reviewer
Fungicide Branch
Registration Division (7505C)

FROM: Sid Abel, Chief *Sid Abel 4/16/2004*
Environmental Risk Branch I
Environmental Fate and Effects Division (7507C)

The Environmental Fate and Effects Division has completed the revised method validation of the analytical method referenced above. In summary, it was found that the method can be used to monitor soil for the presence of pyraclostrobin and its degradates, BF 500-3, BF 500-4, BF 500-5, BF 500-6, and BF 500-7 at the levels claimed by the registrant.

Method recoveries for BAS 500 F, BF 500-3, BF 500-4, BF 500-5, BF 500-6, and BF 500-7 were good in all soil types over the entire fortification range (0.01 ppm to 1.0 ppm. Analytical Method Number D29812 and D29812/1 is suitable for measuring pyraclostrobin and the degradates in this study down to levels of 0.01 ppm.

Please request that the registrant send a copy of the non-confidential method to the following address for inclusion in the new ECL manual:

Laboratory Chief
U.S. Environmental Protection Agency
Environmental Chemistry Laboratory
Building No. 1105
Stennis Space Center, MS 39529

If you have questions, please call me at (703) 305-7346.



2012990

DP BARCODE: D290356

CASE: 295081
SUBMISSION: S636284

DATA PACKAGE RECORD
BEAN SHEET

DATE: 05/28/03
Page 1 of 1

* * * CASE/SUBMISSION INFORMATION * * *

CASE TYPE: TOLERANCE PET ACTION: 231 RESUBMISSION
RANKING : 45 POINTS ()
CHEMICALS: 099100 Pyraclostrobin (ISO---PROVISIONAL COMMON NAME)

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ID#: 2F06431
COMPANY: BASF CORP
PRODUCT MANAGER: 22 CYNTHIA GILES-PARKER 703-305-7740 ROOM: CM2 219
PM TEAM REVIEWER: JOHN BAZUIN 703-305-7381 ROOM: CM2 267
RECEIVED DATE: 10/17/01 DUE OUT DATE: 06/14/02

* * * DATA PACKAGE INFORMATION * * *

DP BARCODE: 290356 EXPEDITE: N DATE SENT: 05/28/03 DATE RET.: / /
CHEMICAL: 099100 Pyraclostrobin (ISO---PROVISIONAL COMMON NAME)
DP TYPE: 001 Submission Related Data Package
CSF: Y LABEL: Y

ASSIGNED TO	DATE IN	DATE OUT	ADMIN DUE DATE: 11/04/03
DIV : EFED	8/25/03	/ /	NEGOT DATE: / /
BRAN: <i>PERB1</i>	8/25/03	/ /	PROJ DATE: / /
SECT: IO	8/25/03	/ /	
REVR : <i>Pat Lennings</i>	8/25/03	/ /	
CONTR:	/ /	/ /	

* * * DATA REVIEW INSTRUCTIONS * * *

A revised method has been submitted (MRID No. 455192-01) to correct a typographical error noticed by our reviewer in the study that was initially submitted. Please review this revised study and comment on its acceptability.

Thanks,
John Bazuin

* * * DATA PACKAGE EVALUATION * * *

No evaluation is written for this data package

* * * ADDITIONAL DATA PACKAGES FOR THIS SUBMISSION * * *

DP BC	BRANCH/SECTION	DATE OUT	DUE BACK	INS	CSF	LABEL
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